IAP4 Rec'd PCT/PTO 2 0 DEC 2005

PTO-1390 (Rev. 07-2005)
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TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

ATTORNEY'S DOCKET NUMBER 0470-053863

U.S. APRLICATION NO. (Ifknown see 37 CFR 1.5) CONCERNING A SUBMISSION UNDER 35 U.S.C. 371 INTERNATIONAL APPLICATION NO. PCT/NL2004/000436 PRIORITY DATE CLAIMED INTERNATIONAL FILING DATE 18.06.2004 (June 18, 2004) 20.06.2003 (June 20, 2003) TITLE OF INVENTION Device for Cleaning the Fire Tubes in a Boiler APPLICANT(S) FOR DO/EO/US Niels Alexander ROZENDAAL Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information: ✓ This is a FIRST submission of items concerning a submission under 35 U.S.C. 371. This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371. This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items 3. (5), (6), (9) and (21) indicated below. The US has been elected (Article 31). A copy of the International Application as filed (35 U.S.C. 371(c)(2)) is attached hereto (required only if not communicated by the International Bureau). has been communicated by the International Bureau. is not required, as the application was filed in the United States Receiving Office (RO/US). An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)). is attached hereto. has been previously submitted under 35 U.S.C. 154(d)(4). ✓ Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)) are attached hereto (required only if not communicated by the International Bureau). have been communicated by the International Bureau. have not been made; however, the time limit for making such amendments has NOT expired. have not been made and will not be made. An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)). An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)). An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)). Items 11 to 20 below concern document(s) or information included: An Information Disclosure Statement under 37 CFR 1.97 and 1.98. An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included. A preliminary amendment. An Application Data Sheet under 37 CFR 1.76. A substitute specification. A power of attorney and/or change of address letter. A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821-1.825. 18. 🗸 A second copy of the published International Application under 35 U.S.C. 154(d)(4). 19 l A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).

This collection of information is required by 37 CFR 1.414 and 1.491-1.492. The information is required to obtain or retain a benefit by the public, which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 15 minutes to complete, including gathering information, preparing, and submitting the completed form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450. Page 1 of 3

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U.S. APPLICATION	N NO. (if known,	see 37 CFR 1.5)	INTERNATIONAL AI PCT/NL2004/00043		047	ATTORNEY'S DC 70-053863	OCKET NUMBER
20. Other ite	ms or informatio	on:					
The follow	ing fees have b	een submitted			CA	LCULATIONS	PTO USE ONLY
21. A Basic national fee (37 CFR 1.492(a))					\$	300.00	
22.							
If the written opinion prepared by ISA/US or the international preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4)\$0 All other situations					\$	200.00	
23. Search fee (37 CFR 1.492(b)) If the written opinion of the ISA/US or the International preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4)\$0 Search fee (37 CFR 1.445(a)(2)) has been paid on the international application to the USPTO as an International Searching Authority					\$	400.00	
TOTAL OF 21, 22 and 23 =					\$	900.00	
sequence li electronic n	sting in complia nedium) (37 CFI	nce with 37 CFR R 1.492(j)).	d in paper over 100 sheets (e 1.821(c) or (e) or computer p of paper or fraction thereof.				
Total Sheets E	xtra Sheets		additional 50 or fraction up to a whole number)	RATE	1		
23 _{- 100} =	/50 =			x \$250	\$	0	
			h fee, examination fee, or the e (37 CFR 1.492(h)).	oath or declaration	\$	130.00	
CLAIMS	NUMB	ER FILED	NUMBER EXTRA	RATE	\$		
Total claims	28	- 20 =	8	× \$ 50	\$	400.00	
Independent claims	2	- 3 =	0	× \$200	\$	0	
MULTIPLE DEPENDENT CLAIM(S) (if applicable)			+ \$360	\$	υ		
TOTAL OF ABOVE CALCULATIONS =						1,430.00	
Applicant claims small entity status. See 37 CFR 1.27. Fees above are reduced by 1/2.						0	
				SUBTOTAL =	\$	1,430.00	
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(i)).					\$	0	
			TOTAL	NATIONAL FEE =	\$	1,430.00	
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property +					\$	0	
TOTAL FEES ENCLOSED =					\$	1,430.00	
					refu	ount to be inded:	\$
***						ount to be rged	\$

10/561534

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a. A check in the amount of \$ 1,430.00	AP20 Rec'd PCT/FTO 20 DEC 2005 to cover the above fees is enclosed.
b. Please charge my Deposit Account NoA duplicate copy of this sheet is enclosed.	in the amount of \$ to cover the above fees.
c. The Commissioner is hereby authorized to charge any Account No. 23-0650 . A duplicate copy of this sh	additional fees which may be required, or credit any overpayment to Deposit eet is enclosed.
d. Fees are to be charged to a credit card. WARNING: In be Included on this form. Provide credit card information	formation on this form may become public. Credit card information should not tion and authorization on PTO-2038.
NOTE: Where an appropriate time limit under 37 CFR 1.495 and granted to restore the International Application to pend	has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed ing status.
SEND ALL CORRESPONDENCE TO: William H. Logsdon The Webb Law Firm 700 Koppers Building 436 Seventh Avenue Pittsburgh, PA 15219-1845 Telephone: (412) 471-8815 Facsimile: (412) 471-4094	SIGNATURE William H. Logsdon NAME 22,132 REGISTRATION NUMBER
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PATENT APPLICATION/PCT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE 10/561534

IN RE APPLICATION OF:	ATTORNEY'S DOCKET NUMBER				
Niels Alexander ROZENDAAL	0470-053863				
PCT/NL2004/000436					
ENTITLED					
"DEVICE FOR CLEANING	THE FIRE TUBES IN A BOILER"				
To MAIL STOP PCT Attention: DO/EO/US					
Commissioner for Patents					
P.O. Box 1450					
Alexandria, VA 22313-1450					

EXPRESS MAIL CERTIFICATE

"Express Mail" Label Number <u>EV690754811US</u>

Date of Deposit <u>December 20, 2005</u>

I hereby certify that the following attached papers or fees

TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/
ELECTED OFFICE (DO/EO/US) CONCERNING A FILING UNDER
35 U.S.C. 371 (original and one (1) copy) and check in amount
of \$1,430.00 for filing fee and surcharge fee for late Declaration
APPLICATION DATA SHEET (2 pp.)
PRELIMINARY AMENDMENT with ABSTRACT
WO 2004/113818 - FRONT PAGE WITH ABSTRACT, SPECIFICATION
CLAIMS, DRAWINGS and SEARCH REPORT (23 pp.)

are being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 C.F.R. §1.10 on the date indicated above and is addressed to Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA, 22313-1450.

Nora Ann Pastrick				
(Typed name of person mailing paper or fee)				
Nova au Lastrick				
(Signature of person mailing paper or fee)				